

I claim:

1    1. A method for delivering user information over a communication system, the method  
2    comprising the steps of:

3         receiving user identified storable information over a signaling channel; and  
4         transmitting the received information to a destination over an available traffic  
5         channel.

1    2. The method of claim 1 where the step of receiving user identified storable information  
2    further comprises the steps of:

3         storing the received information;  
4         determining a transmission time and a destination from the received information;  
5         transmitting an alert signal over a signaling channel to the destination; and  
6         receiving a response signal over the signaling channel from the destination.

1    3. The method of claim 2 where the step of transmitting an alert signal comprises:  
2    formatting the alert signal in accordance with a protocol being followed by the  
3    communication system; and

4         transmitting the alert signal over a signaling communication channel prior to the  
5    transmission time where the transmission time is specified by the user or by the system.

1    4. The method of claim 2 where the alert signal is transmitted a certain number of times  
2    designated by the user.

1    5. The method of claim 2 where the step of transmitting an alert signal further comprises  
2    the steps of:

3         waiting for a user specified time period for a signal responding to the transmitted  
4    alert signal;

5           retransmitting the alert signal a certain number of times specified by the user; and  
6           transmitting a message to the user over a signaling channel informing the user that  
7       the information cannot be delivered to its destination when no response signal is received  
8       after a certain number of retransmissions has occurred.

1       6. The method of claim 2 where the step of determining a transmission and a destination  
2       address comprises the step of retrieving transmission time data and the destination data  
3       from the received information.

1       7. The method of claim 1 where the received information is transmitted over an available  
2       traffic channel at a time determined by the communication system when the user has not  
3       specified a transmission time.

1       8. The method of claim 1 further comprising the step of postponing the transmission of  
2       the received information until at least one traffic channel becomes available.

1       9. A method for transmitting user identified storable information with a communication  
2       device over a communication system, the method comprises the steps of:  
3           formatting user identified storable information in accordance with a protocol  
4       being followed by the communication system; and  
5           transmitting the user identified storable information over a signaling channel of  
6       the communication system.

1       10. The method of claim 9 where the step of formatting user identified storable  
2       information comprises the steps of:  
3           obtaining the user identified storable information with a communication device;  
4           and  
5           inserting transmission time data and destination data in the user identified  
6       storable information.

1       11. The method of claim 9 where the communication device is either a cellular phone, a  
2       PDA or a personal computer.

1       12. A method for receiving user identified storable information with a communication  
2       device over a communication system, the method comprising the steps of:  
3              receiving an alert signal over a signaling channel of the communication system;  
4              transmitting a response signal over a signaling channel of the communication  
5       system; and  
6              receiving user identified storable information over a traffic channel of the  
7       communication system.

1       13. The method of claim 12 where the step of transmitting a response signal over a  
2       signaling channel comprises formatting the response signal in accordance with a protocol  
3       being followed by the communication system.

1       14. The method of claim 9 where the communication device is either a cellular phone, a  
2       PDA or a personal computer.